### REPORT

OF THE

# SUPERINTENDENT OF THE PUBLIC PRINTING,

SHOWING

The condition of the Public Printing.

DECEMBER 9, 1858.—Read, and ordered to lie on the table.

DECEMBER 10, 1858.—Ordered to be printed.

Office of the Superintendent of Public Printing,

Washington, December 6, 1858.

SIR: I have the honor to transmit herewith, in order that it may be laid before the Senate, the sixth annual report of this office, showing the condition of the public printing.

Very respectfully, sir, your obedient servant,

GEO. W. BOWMAN, Superintendent.

Hon. J. C. Breckinridge, President of the Senate.

> Office of the Superintendent of Public Printing, Washington, December 6, 1858.

To the Senate and House of Representatives:

I have the honor to submit, for the information of Congress, the sixth annual report of this office, showing the condition of the public printing at this date.

The Printing for the 33d and 34th Congresses.

I regret to be unable to report the completion of the various reports ordered to be printed during the thirty-third and thirty-fourth Congresses, which is attributable alone to the failure to furnish this office with the necessary manuscripts from which to print, as the capacity of the printing office and binderies is amply sufficient to have completed the whole during the late recess.

Since the last report from this office, (at the commencement of the first session of the present Congress,) the third volume of the Report

of the results of the United States Naval Astronomical Expedition to Chili has been completed, the first, second, and sixth volumes having been previously printed and bound. Two volumes (the fourth and fifth) remain to be printed to complete the work, a very small portion of the manuscript for which has thus far been received at this office, and I have no definite information as to the time at which the residue

may be expected.

The eighth volume of the Pacific Railroad Reports has also been printed and bound, and the ninth volume has been printed and is ready for the binder; but, owing to the great size of the latter, I have thought proper to suspend the binding of it until I received further instructions from Congress or the Committees on Printing in relation thereto, believing that the number of pages and plates are by far too great to be safely preserved in such binding as is authorized by law, comprising 1,480 pages of letter-press and a large number of plates.

I deem it but an act of justice to Congress and to this office to state that the size of this volume, and consequently the cost of printing it, exceeds, by more than one hundred per cent., the estimate laid before Congress. During the last session, it became my duty to prepare for the proper committees estimates of the amount of money which would be required to complete the printing and binding ordered by the thirtythird and thirty-fourth Congresses, which were at that time unfinished. As all of these reports were ordered to be printed before they were written, and without any reliable estimate, at least so far as I am informed, of their probable size, and this information being indispensable in the preparation of my estimates, which I desired to make as accurate as possible, I caused a letter to be addressed, on the 8th of April, 1858, to the officers having charge of the preparation of the materials for these various reports, requesting information as to the number of volumes, and the number of pages to each volume remaining to complete them, stating the object for which this information was required. To the letter addressed to the office of Explorations and Surveys, respecting the probable size and character of the remaining volumes of the Pacific Railroad Reports, I received an answer dated the 21st of April, 1858, in which I was informed that "the remaining portions of the natural history will form two volumes [the eighth and ninth] of about seven hundred pages each, much of which is printed, and the text of the remainder is in the hands of the printer or rapidly approaching completion. The first of these volumes will be ready to bind in a month or so, and will contain few or no illustrations." The last portion of the manuscript for the ninth volume was received about the middle of October last, and the printing of the volume was immediately completed, and about one hundred and eighty pages of the tenth volume have been printed, being all the manuscript for it received up to this time.

Upon the information contained in the letter above referred to the estimate of the cost of completing these reports was prepared by this office; but the volume just printed, instead of making seven hundred pages, at the estimated cost of about \$35,000 for paper and printing, the actual cost will exceed \$70,000, and the probable necessity created for binding it in two parts, at an additional cost of \$20,000, making

an aggregate cost of \$55,000 above the estimate. For the reasons stated, I have concluded to suspend the printing of the residue of the tenth volume until the manuscript is completed and furnished to this office, and to await further instructions respecting the binding of the ninth volume.

The copper plates for the maps and charts intended to form the eleventh and last volume of the Pacific Railroad Reports not having yet been completed, I have not thought it necessary or proper to avail myself of the authority conferred to contract for the printing of them.

The reports above referred to were ordered to be printed by the thirty-third Congress, and are all that remain to complete the printing

ordered by that Congress.

During the last year the second volume of the Report of the Commercial Relations of the United States with all Foreign Nations has been finished, completing the report in four volumes. The first volume of the Mexican Boundary Report has also been finished, and the second (being the last) will be ready for delivery before the adjournment of the present session. This will complete the printing of the thirty-fourth Congress.

The following is a statement of the cost of these works as far as

they have been completed:

Title or subject.	No. of pages.	No. of copies ordered.	Cost of printing, fold- ing, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustrations.	Cost of binding extra copies.	Cost of binding reserved copies.	Total cost	Cost per copy.
THIRTY-THIRD CONGRESS, FIRST SESSION.										
Report of the results of the United States Naval Astronomical Expedition to Chili, vol. 3, (quarto)	804	5,920	\$12,501 56	\$435 50	\$5,336 68		\$2,493 69	\$2,805 04	\$23,572 47	\$3 98
Report of Explorations and Surveys for a Railroad from the Mississippi to the Pacific, vol. 8, (quarto)	838	23,920	14,915 45	2,616 25	22,338 99	\$14,663 16	17,116 08	2,805 04	74,545 97	3 11
Report of the Commercial Relations of the United States with all Foreign Nations, vol. 2, (quarto)	640	18,420 17,930	9,644 31 8,119 66	817 50 541 75	13,189 93 9,297 63	*32,525 87	11,895 40 10,536 24	2,805 04 2,805 04	38, 352 18 63, 826 19	2 08 3 56
			45,180 98	4,411 00	50,163 23	47,189 03	42,041 41	11,220 16	200,205 81	

<sup>\*</sup> This item is exclusive of the cost of engraving the illustrations, that part of the work not having been executed under the direction of this office.

## The Printing for the 1st Session of the 35th Congress.

The printing ordered by Congress at the last session has been finished, with the exception of the Coast Survey Reports, the Smithsonian Report, and the Agricultural Patent Office Report. As much disappointment has been expressed by members of Congress at the delay in delivering bound copies of the Patent Office Report, it appears proper that I should state the cause. This report was transmitted to Congress on the 11th of May, 1858, but in so imperfect a state that leave was granted to withdraw the manuscript and to retain it until the 31st day of August, for completion and arrangement for printing. portion of the copy was furnished and printed previous to the last mentioned day, and on that day a mass of manuscript, purporting to be the residue, was received at this office, but in so confused a state that several days elapsed before it could be properly arranged for printing, the consequence of which was that the report was not fully in type until the middle of October. A difficulty then arose respecting the engravings ordered to accompany the work, which caused a further delay of several weeks, and the report was not finally prepared for the binder until the second week in December. Had this report been sent to this office in manuscript properly prepared for printing, as it was evidently the intention of Congress that it should have been, when a period of two and a half months after its communication to them was allowed for its completion and arrangement, bound copies would have been delivered within thirty days thereafter. Whatever unnecessary delay, therefore, has occurred in the completion of this report is certainly attributable neither to this office nor to the printer.

The delay in the completion of the Report of the Board of Regents of the Smithsonian Institution has arisen from somewhat similar causes. It was communicated to Congress in June last, in an imperfect state, and, after the printing was ordered, the manuscript was withdrawn for completion and arrangement, and was not returned to this office until the 20th of October, when it was immediately placed in the hands of the printer, with instructions to complete it at the

earliest practicable period.

Some delay has also occurred in the completion of the Coast Survey Report. The letter-press portion of it, making 446 quarto pages, was printed early in the summer, but copies of all the charts have

not yet been received at this office.

With these three exceptions, the printing ordered at the last session of Congress has been completed in a satisfactory manner. The cost of this work is given in detail in the following statements:

REPORT
OF
SUPERINTENDENT
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No. of document.	Title or subject.	No. of pages.	No. of copies.	Cost of printing, folding, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustra-	Cost of binding extra copies.	Cost of binding reserved copies.	Total cost.	Cost per copy.
	$Executive\ Documents.$										
1	Report of the Secretary of the Treasury on the state of the finances for the year ending June 30, 1857.	380	11 000	<b>⇔</b> 0 €20 00	D147 50	#i 046 09		#1 118 F4	# 417 90	₩6 160 16	₩0.51°
11	Annual message of the President of the United States and ac-	300	11,920	\$2,530 99	\$147 50	\$1,940.03		\$1,117 54	\$417 30	\$6,160 16	梁0 91李
	companying documents, vol. 1	776	16,420	4,168 02	414 75	5,413 34		1,596 70	417 30	12,010 11	73
11	Annual message of the President of the United States and ac-										
	companying documents, vol. 2	572	16,420	2,988 89	305 75	3,990 03		1,596 70	417 30	9,298 67	561
11	Annual message of the President of the United States and ac-	***	10 100	0.000.04	204.00	0.050.00	***** ***	7 500 50	41 # 00	10 000 00	021
1 -	companying documents, vol. 3	550	16,420	3,320 64	294 00	3,850 66	\$755 95	1,596 70	417 30	10,235 25	621
15	Report of the Secretary of War relative to harbors on Lake Erie	16	1,470	22 77		13 44				36 21	21/2
16	Report of the Secretary of War relative to rivers and harbors in the State of New York.	16	1 450	O1 PM		20.44				05 01	0.
30		10	1,470	21 77		13 44				35 21	21/2
30	Report of the Commissioner of Patents on Arts and Manufactures, for 1857, vol. 1.	664	11,420	2,869 44	246 75	9 965 19		1,064 47	417 30	7,863 09	683
30	Report of the Commissioner of Patents on Arts and Manufactures,	004	11,420	2,003 44	240 75	0,200 10		1,004 47	417 50	1,000 09	004
50	for 1857, vol 2.	784	11,420	3,055 37	291 55	4,147 19	2,047 50	1,064 47	417 30	11,023 38	961
30	Report of the Commissioner of Patents on Arts and Manufactures,	104	11, 120	0,000 01	281 00	19111 13	2,041 30	1,004 47	417 00	11,020 00	303
00	vol. 3	948	11,420	3,995 75	371 75	6,117 54	8,883 00	1,064 47	417 30	20,849 81	1 821
30	Report of the Commissioner of Patents on Agriculture, for 1857,	010	11,100	0,000 10	0.2.10	0,111 01	0,000 00	2,001 11	11.00	20,010 01	1 000
_	(in one vol.)	568	31,420	3,659 73	581 00	7,313 35	29 00	2,659 51	417 30	14,659 89	463
33	Report of the Superintendent of the Coast Survey for the year		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,		17,000 01		2,3000 00	103
	1857, (quarto)	466	7,620	3,450 66	231 25	3,818 37	14,202 36	4,194 63	1,147 20	27,044 47	3 55
34	Report of the Secretary of War communicating a survey of the		,						-		
	Potomac river	8	1,470	11 43		6 72	205 75			223 90	15
35	Report of the Secretary of the Interior on the consumption of										
	cotton in Europe	100	6,420	297 23		285 80				583 13	9

N

42	Report of the Secretary of War respecting Lake Harbor improve-		1 1		1				1		
	ments	176	1,470	268 40		145 74				414 14	28
53	Report of the Secretary of State on Commercial Relations, for 1857,										
	(quarto.)	528	2,420	3,232 86	83 25	1,349 77		617 05	1,147 20	6,430 13	2 653
	Receipts and expenditures of the United States, from 1789 to 1857.										
	[Part of H. R. Ex. Doc. No. 13.]	8	5,000	35 40		22 68				58 08	11/4
	Annual Report of the Commissioner of the General Land Office.										
	[Part of Sen. Ex. Doc. No. 11.]	212	500	441 06	3 50	43 59	69 25			557 40	1 11
	Annual Report of the Commissioner of Indian Affairs. [Part of										
	Sen. Ex. Doc. No. 11.]	418	1,000	544 68	6 75	171 92		106 45		829 80	83
	Annual Report of the Engineer in Chief. [Part of Sen. Ex. Doc.										
	No. 11.]	116	50	124 51		3 32				127 83	2 56
	Annual Report of the Chief of the Topographical Bureau. [Part										
	of Sen. Ex. Doc. No. 11.]	254	50	292 05		7 14				299 19	5 98
	Annual Report of the Postmaster General. [Part of Sen. Ex. Doc.										
	No. 11.]	160	1,500	397 98		85 34				483 32	31
	Map of Florida, showing the surveys for a railroad		5,000				754 69			754 69	15
	All other Executive Documents, being those of which the usual										
	number of copies only were ordered to be printed, (in six vols.).	3,736	1,420	6,878 33		2,988 30			2,503 80	12,370 43	8 71
	Miscellaneous Documents.										
271	Letter on the Use and Treatment of the Dromedary	36	3,420	67 22		64 68	132 00			263 90	73
272	Annual Report of the Regents of the Smithsonian Institution	440	11,420	1,989 16	163 50	2,102 38		1,062 63		5,317 67	461
	All other miscellaneous documents, (including the Reports of the										
	Court of Claims,) being those of which the usual number of										
	copies only were ordered to be printed, (in four volumes)	2,960	1,420	4,253 91		2,367 54			1,669 20	8,290 65	5 833
	Reports of Committees.								1		
20	Foreign Relations—On the arrest of William Walker	16	2,920	38 41		22 84				61 25	2
82	Territories—On the admission of Kansas	88	5,420			215 46				516 54	91
	All other reports of committees, being those of which the usual		-,								
	number of copies only were ordered to be printed, (in two										
	volumes)	1,712	1,420	2,357 02		1,369 20			834 60	4,560 82	3 211
	Journal of the Senate (including reprint)	1.639	1,420	9, 971 71		1, 305 36			417 30	3,994 37	2.811
	out now of the senate (meraning reprint)	1,00%	1 19 200 1	2011 11		1,000 00			111 00 1	0,001 01	2014

Title qr subject,	No. of pages.	No. of copies.	Cost of printing, felding, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustra-	Cest of binding extra cepies,	Cost of binding reserved copies.	Total cost.	Cost per copy.
Treaties, &c.—Foreign		90 65	- "	**********						
Bills and Joint Resolutions,,,,		700	1,733 23		1,456 12	,,,	**:{***:	*********	3,189 35	
Miscellaneous Printing.—General Orders, Circulars, &c	,,		908 63	***** 6 6 * * * * * 6 6	179 88	6 + 5 + + 5 + + + + + +	*********	*****	1,081 51	
Totals			56,646 74	\$3,141 30	54,081 14	\$27,079 50	\$17,741 32	\$11,057 70	169,747 70	

Statement showing the cost of the Printing, &c., ordered by the House of Representatives of the United States at the first session of the Thirty-fifth Congress—complete.

No. of document.	Title or subject.	No. of pages.	No. of copies.	Cost of printing, folding, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustra- tions.	Cost of binding extra copies.	Cost of binding reserved copies.	Total cost.	Cost per copy.
	Executive Documents.										
2	Annual Message of the President of the United States and accompanying documents, vol. 1.	776	21,530	\$6,171 93	\$543 50	\$7,057 31		\$2,632 62	\$569 05	\$16,974 41	\$0 79
2	Annual Message of the President of the United States and		,	4-7	4	dr. )		71	н	п ,	
	accompanying documents, vol. 2	572	21,530	4,382 54	400 75	5,202 96		2,632 62	569 05	13,187 92	611/4
2	Annual Message of the President of the United States and			4 0 0 0 0 0	000 00	F 001 00	######################################	0.000.00	700.05	14 000 00	CP/1
	accompanying documents, vol. 3	550	21,530	4,952 97	385 50	5,021 30	\$768 89	2,632 62	569 05	14,330 33	67½
3	Report of the Secretary of the Treasury on the State of the Finances for the year ending June 30, 1857	380	17,530	3,058 00	216 75	2,830 87		2,104 38	569 05	8.779 05	50
17	Report of the Secretary of State on Commercial Relations	000	11,000	0,000 00	20 10	2,000 01					1
	for 1857, (quarto)	528	1,530	2,988 26		849 46			1,407.50	5,245 22	3 43
21	Report of the Superintendent of the Coast Survey for 1857,				The second						
	(quarto)	466	6,530	3,136 77	198 00	3,281 16	12,336 11	2,632 50	1,407 50	22,992 04	3 52
23	Report of the Secretary of War relative to the Harbors on	176	1,580	281 40		156 66				438 06	273
32	Lake Michigan  Report of the Commissioner of Patents on Arts and Manu-	110	1,500	201 40	************	150 00				400 00	~14
0,5	factures for 1857, vol. 1.	664	21,530	4,476 58	465 25	5,969 10		2,132 62	569 05	13,612 60	631
32	Report of the Commissioner of Patents on Arts and Manu-		F								
	factures for 1857, vol. 2	784	21,530	4,952 95	549 75	7,614 71	4,095 00	2,132 62	569 05	19,914 08	921
32	Report of the Commissioner of Patents on Arts and Manu-	1 A.							**************************************	00 001 00	7 011
-	factures for 1857, vol. 3.	984	21,530	6,416 13	700 75	11,496 78	17,766 00	2,132 62	569 05	39,081 33	1 811
32	Report of the Commissioner of Patents on Agriculture for 1857, (in one volume)	568	211,530	19,625 28	3,911 00	48,677 56	204 00	22,341 88	569 05	95,328 77	45
44	Report of the Secretary of War relative to the Harbors in	000	211,000	20,020 20	0,011 00	20,011 00	201 00	20,011.00	000 00	20,000 11	
	the Delaware river	2	1,580	2 75		2 10				4 85	

No. of document.	Title or subject.	No. of pages.	No. of copies.	Cost of printing, folding, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustra- tions.	Cost of binding extra copies.	Cost of binding reserved copies.	Total cost.	Cost per copy.
48	Report of the Secretary of War relative to the repair of the works at Plymouth harbor.	8	1,580	ф11 10		d>7 1.4				\$18 24	
83	Report of the Secretary of War relative to the Des Moines		1,000	Ø11 10		Φ, 14	*************			\$10 24	
	Rapids	4	1,580	5 50		3 78				9 28	
107	Report of the Secretary of the Treasury on the Condition										
	of the Banks	340	3,530	1,983 01	\$11 00	573 14		\$213 20		2,780 35	\$0 783
	Report of the Commissioner of the General Land Office.										
	[Part of H. R. Ex. Doc. No. 2.]	212	500	441 06	3 50	43 59	\$69 25			557 40	1 11
	Report of the Engineer-in-Chief. [Part of H. R. Ex. Doc. No. 2]	116	50	124 51		3 36				127 87	
	All other Executive documents, being those of which the usual number of copies only were ordered to be printed, (in eight volumes)	6,792	1,530	14,071 26		5,826 66	720 27		\$4,552 40	25,170 59	16 45
	Miscellaneous Documents.										-
135	Annual Report of the Regents of the Smithsonian Institu- tion  All other miscellaneous documents, being those of which	440	8,530	1,705 31	122 25	1,590 93		745 02		4,163 51	49
	the usual number of copies only were ordered to be printed, (in three volumes)	2,340	1,530	3,636 63		2,916 84			1,707 15	8,260 62	5 40
	Reports of Committees.										
407	Report of the Select Committee on Free Trade, &c All other reports of committees, being those of which the	24	6,530	58 45		49 42				107 87	
	usual number of copies only were ordered to be printed,		1 500	0.004.00		# 100 mg			0.414.60	*** 00** 10	41.00
	(in six volumes)	6,270	1,530	8,384 37	1	5,408 76			3,414 30	17,207 43	11 241

Reports of the Court of Claims, (in three volumes)	2,848	1,530	4,000 61		2,454 48			1,707 15	8,162 24	5 331
Journal of the House of Representatives	1,376	1,660	2,233 64		1,237 30			645 91	4,116 85	2 51
Bills and Joint Resolutions	2,204	580	1,818 30		1,342 08				3,160 38	
Miscellaneous printing—Calendar, General Orders, Circ			2,493 95		637 31				3,131 26	
lately section to the section of the			,							
Total			101,413 26	7,508 00	120,254 76	35,959 52	42,332 70	19,394 31	326,862 55	

#### COMPARATIVE STATEMENT.

For what Congress and session.	Cost of printing, fold- ing, &c.	Cost of drying and pressing.	Cost of paper.	Cost of illustrations.	Cost of binding extra copies.	Cost of binding reserved copies.	Total cost.
SENATE OF THE UNITED STATES.							
Thirty-fourth Congress, first session, (estimated)	*\$84,651 71		\$98,000 71	\$72,532 19	\$69,293 70	\$18,100 13	\$342,578 44
Thirty-fourth Congress, second session	54,859 17	\$4,785 93	70,272 28	56,457 90	51,582 40	11,835 88	249,793 56
Thirty-fifth Congress, first session	56,646 74	3,141 30	54,081 14	27,079 50	17,741 32	11,057 70	169,747 70
HOUSE OF REPRESENTATIVES.							
Thirty-fourth Congress, first session. (estimated)	*149,765 55		199,865 28	108,845 76	107,743 84	23,500 99	589,721 42
Thirty-fourth Congress, second session	91,403 29	9,878 00	140,019 79	80,092 17	68,719 56	14,201 34	404,314 12
Thirty-fifth Congress, first session.	101,413 26	7,508 00	120,254 76	35,959 52	42,332 70	19,394 31	326,862 55

<sup>\*</sup> This amount includes the cost of drying and pressing.

Statement showing the cost of printing ordered by Congress, under the act of August 26, 1852.

	Senate.	Ho. of Reps.
32d Congress, 1st session *	\$14,839 11	\$25, 822 99
32d Congress, 2d session, complete	24, 930 71	44, 092 86
33d Congress, 1st session †	58, 972 26	91,079 21
33d Congress, 2d session ‡	110, 224 60	135, 227 05
34th Congress, 1st and 2d sessions §	81,567 46	142, 522 02
34th Congress, 3d session, complete	54, 859 17	91, 403 29
35th Congress, 1st session, complete.	56, 646 74	101, 413 26
Total	402, 040 05	631, 560 68

<sup>\*</sup>Only a portion of the printing for the 1st session of the 32d Congress was executed under the provisions of the printing act of 1852, a part of it having been executed by contract. † Exclusive of the fourth and fifth volumes of Lieut. Gilliss' Report, which are yet to be printed.

‡ Exclusive of the tenth and eleventh volumes of the Pacific Railroad Reports.

§ Exclusive of the second volume of the Mexican Boundary Report.

#### The Printing for the Executive Departments

Has been promptly executed, upon good and substantial paper selected by this office, and in a manner, so far as I have been able to learn, entirely satisfactory to the heads of departments and chiefs of bureaus.

As the act of 1852 makes it the duty of the Superintendent of the Public Printing to "receive from the several chiefs of departments and heads of bureaus all matter ordered by them, respectively, to be printed at the public expense," and to "deliver said matter to the printer or printers," the cost incurred in this branch of the public service is entirely beyond the control of this office, and is limited alone by the requirements of the various offices of the government. I have, however, entertained some doubt as to the authority of the heads of departments, under the law, to require this office to furnish them with extra copies of documents ordered to be printed by either House of Congress. It appears to me that when a report or other matter is ordered to be printed by either House, the order is intended to cover the entire number of copies to be printed at the public expense, and that, if any are intended for distribution by the heads of departments, it would be so expressed in the order, in all cases, as is very frequently done. However this may be, there is no uniform rule observed in relation to this matter. In some cases application is made directly to one or the other branch of Congress, or to both, for copies of public documents to be distributed by the departments; in others the requisition is made upon this office; while in others, again, extra copies of the same documents are voted by Congress for the use of the departments, and additional copies required of this office also. If a department has the right to require this office to furnish it with extra copies of any matter ordered to be printed by Congress, then there can certainly be no necessity for troubling Congress about them; but it appears to me that the object of the law was simply to provide for the printing of such blanks, circulars, and other matter, for the departments, as was necessary for the proper execution of the duties of their respective offices, leaving to Congress to disseminate information communicated to them, from time to time, in such manner as might, in their wisdom, seem right and proper.

Upon taking charge of the office, in December last, I found that these requisitions of the departments had theretofore been recognised, and I have not felt at liberty to pursue a different course without

being authorized to do so by law.

The cost of the printing for the Executive Departments, or so much thereof as has been ordered through this office, for the fiscal year ending on the 30th June, 1858, is as follows:

Statement showing the cost of the printing, &c., ordered by the Executive Departments during the year ending June 30, 1858.

Department and Bureau.	Cost of pring.		Cost of pa	aper.	Total cos	t.
State Department.						
Secretary's Office	\$964	84	\$1,213	69	\$2,178	53
Consular Bureau	242	53	209	28	451	
Diplomatic Bureau	44	90	13	86	. 58	76
Diplomatic Bureau Agent's Office	49	59	25	77	75	36
Rolls Office	89	35		30	118	65
Passport Bureau				68	14	95
Statistical Office	17	35	20	52	37	87
Total	1,417	81	1,518	10	2, 935	91
Treasury Department.						
Secretary's Office	951	15	223	04	1, 174	19
First Comptroller's Office	36	99	5	10	42	
Second Comptroller's Office	27	05	44	86	71	91
First Auditor's Office	106	35	106	00	212	35
Second Auditor's Office	35	96	15	44	51	40
Third Auditor's Office	103	14	118	53	221	67
Fourth Auditor's Office	34	18	22	30	56	48
Fifth Auditor's Office		94	25	91	92	85
Sixth Auditor's Office	1,043		767	34	1,810	55
Register's Office	281		149		430	73
Treasurer's Office	122		98		220	100.00
Office of the Commissioner of Customs	1	16		08	58	
Solicitor's Office		93	The state of the s	64	87	
Office of the Light house BoardOffice of the Superintendent of the Coast Survey	3,447		1,328 42	67 76	4,776 154	
Total	6,464	47	2,996	58	9,461	0.5

Department and Bureau.	Cost of p	rint-	Cost of pa	per.	Total cos	st.
Interior Department.						
Secretary's OfficeOffice of the Commissioner of Indian AffairsOffice of the Commissioner of Public Buildings,	\$276 59	04 50	\$134 24	91 85	\$410 84	95 35
&cOffice of the Commissioner of PensionsOffice of the Commissioner of the General Land	5 243	70 20	3 103	52 44	9 346	64
Office Office of the Commissioner of Patents	3,456 1,935		2,203 1,639		5, 659 3, 575	
Total	5,976	25	4, 109	42	10,085	67
War Department.						
Secretary's Office	1,359 2,754 190 62 10 322	62 45 29 85 41 92	39 5 205 6	60 13 23 36 21		28 75 68 65 06
Total	4,796	56	2,546	24	7, 342	80
Navy Department.						
Secretary's Office	716 286 113 365 485 716 2,341	40 39 77 07 83	502 45 23 95 316 557 2,675	06 43 68 38 40	1, 218 331 136 461 801 1, 274 5, 016	46 82 45 45 23
Total	5,025	71	4, 214	96	9, 240	67
Post Office Department	30, 257	79	55, 182	40	85, 440	19
President of the United States	47	68	9	66	57	34
Attorney General's Office	1,665	90	1,040	94	2,706	84
Court of Claims	645	91	29	60	675	51
Office of the Superintendent of the Public Printing	104	02	14	76	118	78

For the first volume of the eighth edition of "Maury's Sailing Directions," exclusive of illustrations.

Department and Bureau.	Cost of printing.				Cost of print-Cost of papering.		Total cos	t.
Miscellaneous.	Total House In			S. El				
Report of the Secretary of the Treasury on Commerce and Navigation, for the year end- ing June 30, 1857 Biennial Register, for 1857 Estimates of Appropriations for the fiscal year ending June 30, 1859	\$5,899 2,890	96	\$5,507 212 73	16	*\$13,745 †3,353	12		
Total	8,823	89	5,793	27	17, 204	97		
Recapitulation.				7 31				
State Department Treasury Department Interior Department War Department Navy Department Post Office Department Office of the President of the United States Attorney General's Office Office of the Court of Claims Office of the Superintendent of the Public Printing Miscellaneous	$1,417\\6,464\\5,976\\4,796\\5,025\\30,257\\47\\1,665\\645$	47 25 56 71 79 68 90 91	1, 518 2, 996 4, 109 2, 546 4, 214 55, 182 9 1, 040 29 14 5, 793	58 42 24 96 40 66 94 60	2, 935 9, 461 10, 085 7, 342 9, 240 85, 440 57 2, 706 675	05 67 80 67 19 34 84 51		
Total	65, 225	99	77, 455	93	145, 269	73		

<sup>\*</sup> Including the sum of \$2,337 81 for binding. † Including the sum of \$250 for binding.

Statement showing the cost of the printing for the Executive Departments, under the act of August 26, 1852.

June 30, 1854.	\$22,355	59
June 30, 1855	50,603	73
June 30, 1856	77,762	05
June 30, 1857	75, 120	99
June 30, 1858	65, 225	99
	\$291,068	35

 $<sup>^{\</sup>circ}$  Exclusive of the blanks of the Post Office Department, which were not printed under the supervision of this office.

## Paper for the public printing.

Owing to the unfinished condition of the printing for Congress from the commencement of the thirty-third Congress, as I am informed, the accounts with the public printers, for paper furnished them, have not been settled yearly, as required by law. In the endeavor to discharge this part of my duty, I have found it necessary to investigate this matter fully from the organization of this office, in 1852, and have caused a vast amount of clerical labor to be performed for a period of several months. This investigation has not resulted satisfactorily, the fact being developed that, for a great length of time, the paper purchased for the printing of Congress, amounting in value to hundreds of thousands of dollars, had been received from the contractors and delivered to the public printers by persons not employed by and wholly irresponsible to this office for the proper performance of this important duty, whose very crude memorandums in pencil often appear to be the only information upon which entries have been made in the books of this office, and which have proved to be unreliable. Under these difficulties I have caused a series of statements to be prepared, showing the quantity of each description of paper purchased and the disposition which appears to have been made of it. In these several statements all the paper purchased by the government is correctly given, but the disposition of it is in many cases merely conjectural. Having arrived at the results therein stated, and in the manner mentioned. I have made them the basis for opening a new set of books, in which the accounts have been so simplified that they will hereafter exhibit a correct and satisfactory statement of the quantity of paper purchased, and the purposes for which it has been used, together with the quantity in the hands of the public printers, at any period of the year.

It appears to me that the clause of the printing act of 1852, which requires the regular numbers of documents to be printed on one kind of paper, and the extra numbers on another kind, is wholly unnecessary, and is calculated to cause errors in the accounts of the public printers and of this office. I therefore respectfully recommend that one grade of paper be established for the printing of the public documents, to be super-calendered, and to weigh forty-eight pounds to every ream of four hundred and eighty sheets. This change will not increase the aggregate cost of the paper for the public printing, and will give

general uniformity to the appearance of the work.

The statements referred to above are as follows:

Statement showing the quantity of printing paper purchased for the public printing, from the passage of the printing act of August 26, 1852, to October 30, 1858, inclusive.

From whom.	What year.	Kind of paper.			Cost per	Total.	Aggregate.		
		45 lbs.	48 lbs.	52 lbs.	56 lbs.	ream.			
R. Armstrong Do Do	1852–'3 1852–'3 1852–'3	Reams. 6, 986	Reams.	Reams.	Reams. 648 151	\$6 30 7 50 8 40	\$44,011 80 4,860 00 1,268 40	\$50,140 2	
H. V. Butler & Co	1853-'4-'5-'6-'7_ 1853		314 1,538 300		25,705	6 30 8 16 7 68 8 16 8 40	123,643 80 2,562 24 11,811 84 2,448 00 215,922 00		
Grant, Daniel & Co	1854	21, 174				6 10 5	129, 227 57	356, 387 6 129, 227 5	
Wm. E. Imlay	1855	21,060		9,884		6 16½ 8 32	129,834 90 82,234 88	212,069 7	
Sylvester J. Megargee	1856 1857 1858	22,871 35,977 11,000				$ \begin{array}{c c} 6 & 04\frac{1}{16} \\ 6 & 13\frac{8}{10} \\ 6 & 00\frac{30}{100} \end{array} $	138, 298 08 220, 826 82 66, 033 00	425, 157 9	
Campbell, Hall & Co Keeney, Wood & Co Curtis & Brother George H. Levis John H. Hall	1856		494	10,986 20,704  4,260	5,400	8 32 8 32 7 84 7 20 7 93	91,403 52 172,257 28 42,336 00 3,556 80 33,781 80	91,403 5 172,257 2 42,336 0 3,556 8 33,781 8	
		138,694	2,646	45,834	31,904	-		1,516,318 7	

Besides the above, there was purchased from H. V. Butler & Co., for the printing of the Returns of the Seventh Census, 3,523½ reams of paper, at an aggregate cost of \$27,106 88.

The disposition which has been made of this paper is as follows:

Paper w	eighing	45	lbs.	to	the	ream.
---------	---------	----	------	----	-----	-------

Quantity purchased (as above)	138,694 reams.
In the wareroom 5,496	138,694 reams.
Paper weighing 48 lbs. to the ream.	
Quantity purchased (as above)	2,646 reams.
	2,646 reams.
Paper weighing 52 lbs. to the ream.	
Quantity purchased (as above)	45,834 reams.
In the wareroom	45,834 reams.
Paper weighing 56 lbs to the ream.	
Quantity purchased	31,904 reams.
Delivered to the printers 30,770 In the wareroom 1,082	31,904 reams.

To complete the printing ordered previous to the termination of the first session of the 35th Congress, (not including Lieutenant Gilliss' Astronomical Report and 10th and 11th volumes Pacific Railroad Surveys, the manuscript of which has not been received,) the public printer will be entitled to the following quantities of paper, according to the nearest estimate that can be made, to wit:

45 pounds paper		reams.
52 pounds paper	452	66
56 pounds paper	394	66

Should this amount not be sufficient, (which, in my opinion, will not.) it will devolve upon the public printer to supply the deficiency.

Statement showing the quantity of paper purchased for Post Office blanks, from the passage of the printing act of August 26, 1852, to October 30, 1858, inclusive.

From whom.	What year.	Total.
Campbell, Hall & Co	1855–'56 1857 1858	\$97, 528 00 67, 403 14 30, 971 25
Total		195, 902 39

There has been purchased by this office for the Post Office blanks, and delivered to the public printers, 51,037 reams of paper, costing \$195,902 39. Of this there remained in the printer's hands on the 1st day of November, 1858, subject to further orders for printing, 2,005 reams, costing \$5,963 17.

Statement showing the quantity of writing paper purchased for the public printing, from the passage of the printing act of August 26, 1852, to October 30, 1858, inclusive.

From whom.	What year.	Amount.
William A. Wheeler & Co	1853 1854	\$5,877 98 8,763 73
George H. Levis & Co		35, 855 23 10, 572 55
Jessup & Moore	1856 1858	8, 034 80 11, 689 97
Total		80,794 26

This description of paper has been purchased, from time to time, in such quantities as the public service seemed to require, and was delivered to the public printers in quantity corresponding with each particular job of printing ordered. Consequently, all which has been purchased and not used for the public printing should remain on hand, subject to further orders.

The quantity purchased, as above stated, amounts to  The quantity consumed has been		
Leaving the balance on hand	9,369	31

This statement shows a balance on hand of \$9,369.31, while the inventory taken at the same time shows a balance of \$11,610.45, making an excess in favor of the government of \$2,241.14. This is clearly an error, but where the error is would require a greater amount of clerical labor than can be at present spared for this purpose. It is quite certain that no more paper has been used than was purchased and paid for. At as early a period as practicable I will cause a re-examination of this matter to be made, and report the result of the investigation.

Statement showing the quantities of plate and map papers purchased for the public printing, from the passage of the printing act of August 26, 1852, to December 1, 1858.

#### PLATE PAPER.

1855. Charles Magarge & Co., contractors \$5,138 70         1855. S. J. Megargee, contractor 10,991 70         1856. J. M. Hollingsworth, contractor         1857. E. P. Tileston, contractor	25,258 \$16,130 55,849	40
1858. Tileston & Hollingsworth, contractors	19,610	99
had not seen an artist of the see that the seen of the see the see the see that the see that the see that the see the see that the see	116,849	59
MAP PAPER.		
1855. Campbell, Hall & Co., contractors \$3,968 02 1855. C. Magarge & Co., contractors 3,486 17		10
1856. J. Kingsland & Son, contractors	\$7,454 20,653 26,610 13,600	22 20
	68,318	47
	Name and Address of the Owner, where	-

These papers have been ordered from the contractors only in sufficient quantities for the printing of the maps and plates required. It has not been found necessary, at any time, to purchase either of these descriptions of paper and to keep them on hand subject to orders for printing.

## Paper Contracts.

Heretofore bidders have been invited to furnish samples upon which to base their proposals for furnishing paper for congressional and executive printing, and the contract or contracts awarded to the person or persons "whose sample accompanying the bid approximated most nearly to the quality, &c., of the paper required." After consulting with the Attorney General and obtaining his favorable opinion, I have established a standard for all the classes of paper wanted; and, instead of receiving samples, I furnish them to those who make the request. The samples are preserved in strong binding, and will be kept as other records belonging to the office. By this system all bid to the same sample, and the lowest responsible bidder gets the contract, thus leaving no just cause for disappointed bidders to complain.

### Binding of public documents.

The accounts with the binders for paper furnished for waste leaves, during the past five years, never having been settled, I have endeavored, at the expense of no inconsiderable amount of labor, to have them adjusted. In doing so, like difficulties have been encountered

as in the investigation of the accounts for paper furnished to the public printers. Indeed, from the unintelligible and erratic form of entries the record appearing frequently in pencil mark, in some instances in duplicate—it seems impossible to arrive at an accurate conclusion touching the matter. Up to January, 1854, the binders furnished the paper required for waste leaves, receiving pay per volume at the rate of from one-half to three-fourths of a cent for octavos, and from one cent to one cent and a half for quartos. Finding the paper thus furnished of an inferior quality to that used for printing, it was deemed proper, for the sake of uniformity, that the paper should be furnished by this office. This would have been a plain and simple transaction, had it not been for the fact that, at the same time the binders were receiving paper from this office, they continued to receive pay for waste leaves from the Secretary of the Senate and the Clerk of the House, thus drawing from the treasury several thousand dollars in cash which they had already received in paper. The books of the office show occasional payments made by the binders, but as an evidence of the unreliability of the entries I need only mention the fact that one of the binders has produced receipts for several thousand dollars for which he had received no credit. In May, 1856, this circumlocutory way of doing business was very properly abolished.

That no difficulty or confusion may hereafter occur, I have caused a plain and simple debit and credit account to be opened with the binders, wherein they are charged with the waste paper actually required for each extra document ordered to be bound, receiving credit

upon return of the bound books.

As this office has no control over the binding of the reserved copies, I have deemed it my duty to decline selling paper to the binders for waste leaves for this purpose; and particularly so, as they can have no difficulty in procuring from other sources the same quality of paper as that used for the printing, if they are disposed to do so; if not so disposed, this office cannot be a check upon them, unless the regulation is made to have the reserved copies pass inspection here, as do the extra copies.

I have received, as the result of this investigation, so far, the follow-

ing sums:

From J. W. Arnold, binder House of Representatives, 32d and 33d Congresses	\$1,170	77
From J. R. Williams, binder House of Representatives,	412	50
34th Congress	~~-	00
gresses	258	75
From John Tretler, binder of reserved copies, House of Representatives.	16	80
From A. Sergeant, binder of reserved copies, Senate	933	14
Total	2,791	96

The subjoined is a statement of the number of extra copies of documents ordered to be bound, since the organization of this office, with the cost of binding them.

Statement of the number of extra copies of documents ordered to be bound, &c. [In this statement, it will be observed, the REGULAR numbers are not included.]

	PART OF THIRTY-SECOND CONGRESS, SENATE OF THE UNITED ST. S. DECAMP, BINDER.	,
Diam's	S. DECAMP, BINDER.	
$\frac{4,000}{2,000}$	Marcy's Report and Maps Sitgreaves' Report	
6,000		0 00 5 00
70.000		\$765 00
10,000	Coast Survey Report, quarto, at 35 cents per volume \$3,50	0.00
		5 00
5,938	Report Seventh Census, at 85 cts. per volume 5,04	
1,062		6 50
-, -, -		5 00
		9,823 8
	THIRTY-THIRD CONGRESS, SENATE OF THE UNITED STATES, M'GUIRE, BINDER.	J. C.
	The state of the s	
	First session.	
30,000	Message of the President, (3 vols.)	
10,000	Finance Report	
3,000	Report of Select Committee on Mexican Claims	
2,000	Message of the President, case of the Black Warrior	
10,000	Smithsonian Report	
12,000	Patent Office Report, (Mechanical)	
40,000	Patent Office Report (Agricultural)	
20,000	Gibbon's Report and Maps	
3,000	Sitgreaves' Report	
5,000	Report on the health of passengers on board emigrant	
5,000	Message of the President, (penal codes in Europe)	
4,000	Lee's Cruise of the Dolphin; Report and Maps	
50,000	Compendium of the Seventh Census	
10,000	Andrews' Report and Maps	
204,000	Octavo, at $12\frac{1}{2}$ cents per volume \$25, 50 Waste leaves for same 1, 40	
		26,902 5
10,000	Maps, President's Message, quarto, at 35 cents	
	per volume \$3,50	00 00
2,000	Coast Survey, 4to, at 45 cents per volume 90 6,00	00 00
8,000	Same, at 75 cents per volume 6,00	00 00
20,000	Quarto. Waste and guards for same 80	11,200 0
	Second session.	11, 200 0
22,800	Message of the President, (2 vols.)	
10,000	Finance Report	
18, 200	Commerce and Navigation, 1854	
20,000	General Jackson's sword presentation	
2,000	Report of Commissioner of Indian Affairs	
10,000	Marcy's Report and Maps	
54,000	Patent Office Report, (Mechanical)	
55,000	Patent Office Report (Agricultural)	
10,000	Smithsonian Report	
202,000	Octavo, at 12½ cents per volume \$25, 25 Waste leaves for same 1, 47	

Color Color		
No. of copies.	Second session Thirty-fourth Congress—Continued.	15 16/0 15/0/2
11: 400	Mana Danidantia Magana	Consultation of the
11,400	Maps, President's Message	
10,000	Coast Survey Report Pacific Railroad Report, (* 8 volumes)	
88,000	Commendate Popular Topon Francisco (2 relumes)	
15,000	Commodore Perry's Japan Expedition, (3 volumes)	
14,000	*Lieut. Gilliss' Astronomical Observations	
138,400	Quarto, at 75 cents per volume \$103,800 00	
	Waste leaves and guards for same 2,782 50	\$106,582 50
		\$100,552 50
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	First session.	
49,200	Message of the President, (3 volumes)	
10,500	Finance Report	
10,000	British Recruitment and Central America correspondence	
2,000	Report of Commissioner of Indian Affairs	
10,000	Maps, Central America	
54,000	Patent Office Report, (Mechanical)	
55,000	Patent Office Report, (Agricultural)	
500	Adjustment of Claims with Great Britain	
10,000	Smithsonian Report	
18, 236	Commerce and Navigation	
219, 436	Octavo, at 12½ cents per volume	
		29,075 27
16,400	Maps, President's Message	
20,000	*Commercial relations of the United States, (4 volumes)	
5,000	Medical Statistics of the United States	
10,000	Coast Survey Report	
6,000	*Major Emory's Report (2 volumes)	
57,400	Quarto, at 75 cts per volume \$43,050 00	
01, 100	Waste leaves and guards for same	44 401 00
	Third session.	44, 431 00
30,000	Message of the President (2 volumes)	
10,500	Finance Report	
81,000	Patent Office Report, (Mechanical)	
55,000	Patent Office Report, (Agricultural)	
5,000	Purchase of camels for military purposes	
2,000	Weights and Measures	
10,000	Smithsonian Report	
18, 236	Commerce and Navigation	
211,736	Octavo, at $12\frac{1}{2}$ cents per volume \$26, 467 00	
	Waste leaves for same 1,588 02	28,055 02
15,000	Maps, President's Message	, 500 52
3,000	Professor Espy's Meteorological Report	
10,000	Coast Survey Report	
22 222	0 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
28,000	Quarto, at 75 cents per volume       \$21,000 00         Waste leaves and guards for same       1,155 00	

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Coast Survey Report, (1854,) quarto, at 50 cents per volume  Cacific Railroad Report, (8 vols.)  Cacific Railroad Report, (8 vols.)  Commodore Perry's Japan Expedition  Quarto, at 85 cents per volume  Coast Survey Report, (1854,) quarto, at 50 cents per volume	\$38, 291 2, 297	25 48	
Vaste leaves for same	2,297	48	
Cacific Railroad Report, (8 vols.) Commodore Perry's Japan Expedition Quarto, at 85 cents per volume Waste leaves and guards for same	94,775	00	
Commodore Perry's Japan Expedition	94,775	00	
Waste leaves and guards for same	94, 775 2, 047	00	
			96,822
Report of Seventh Census, quarto, at 60 cents per volume <sup>©</sup>	6,000		6, 150
Coast Survey Report, (1852,) quarto, at 50 cents per volume <sup>©</sup> ————————————————————————————————————	2,500		2, 687
R. WILLIAMS, BINDER.	TIVES, JOS	ЕРН	
Message of the President, (3 volumes)Finance Report.  Patent Office Report, Mechanical, (2 volumes)  Patent Office Report, Agricultural			
Octavo, at 12½ cents per volume	\$55, 625 2, 883	00 60	\$58,508
Coast Survey Report			
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	Finance Report	15,000 10,000
\$61,138 20	Octavo, at 12½ cents per volume \$58,125 00 Waste leaves for same 3,013 20	465,000
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9,500 0	Octavo, at 12½ cents per volume	76,000
	Patent Office Report, Mechanical, (3 volumes)  Patent Office Report, Agricultural	$\begin{array}{c} 60,000 \\ 210,000 \\ 7,000 \\ 2,000 \end{array}$
39,700 18	Octavo, at 10 cents per volume	279,000
2,632 50	© Coast Survey Report	5,000
448,599 07 327,761 88	Total for House of Representatives Total for Senate	

Delivery incomplete, or not ready for binders.

Statement showing the cost of engraving, lithographing, &c., for the several documents ordered by Congress and executed, or in process of execution, under the supervision of this office.

#### THIRTY-THIRD CONGRESS, FIRST SESSION.

Report.	Contractors.	Kind of work.	Amount.	Aggregate.
Message, maps	James Ackerman			
Ditto		dodo		
	27. 22.001.01.01.01.01.01.01.01.01.01.01.01.01		2,100 00	\$7,625 6
Andrews' Report	James Ackerman	do		6,250 00
ted River Raft	d0	do		91 00
ollection Districts		do		700 0
Iarcy's Report		do		
Ditto	Henry Lawrence	do	10,000 00	
itomanya'a Panant	T A-1			16, 250 0
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Ditto.	Wagner & McGuigan	do	825 00 4, 125 00	
Ditto		do	7,800 00	
	II, HOUL O OVEREZEESEESE		1,000 00	12,750 0
Coast Survey Report	James Ackerman	do	19,100 00	12,100
Ditto		do	3,889 58	
				22,989 5
ynch's Expedition, Dead Sea	Wagner & McGuigan			1,780 0
acine Kaliroad, (octavo)	do		000 10	
Ditto	Major & Brown	do	700 00	
Ditto	D. Chillas	do	010 00	
Ditto	Sorony & Co	do		
Ditto	Bien & Sterner			
	Dioir & Sociitor ========		150 00	4,015 7
gricultural Report	Wagner & McGuigan	do	9,253 00	T, 010 11
Ditto			3,800 00	

Report.	Contractors.	Kind of work.	Amount.	Aggregate.
Agricultural report	C. B. Graham			
Ditto	D. Chillas	do	6, 263 80	\$23,166 7
Gibbon's Report	A Hoen & Co	do	5,451 80	\$20, 100
Ditto				
101000000000000000000000000000000000000				22,975
Land Office Report	C. B. Graham	do		270
Lee's Report	D. Chillas	do		905
Lieut. Gilliss' Report	P. S. Duval	do	14, 298 00	
Ditto	T. Sinclair	do	12,221 00	
Ditto	Lovejoy & Wheeler	Electrotyping	7 75	
Ditto		Steel plate printing	6,821 00	
Ditto				
Ditto	Thomas Ewbank			
Ditto	Richard Major	do	17 00	
Ditto	William Roberts	do	158 00	
			Accessoration application page, uncommunication becomes	37,674
	THIRTY-THIRD CONGRESS	s, second session.		
Japan Expedition	Richardson & Cox	Engraving on wood	900 00	
Ditto		do		
Ditto		do		
Ditto		do	350 00	
Ditto	Lossing & Barrett.	do		
Ditto	N. Orr	do	1,339 50	
Ditto		dodo		
Ditto		do	420 00	
Ditto	Richard P. Risdon	Engraving on zinc	352 00	
Ditto	William H. Dougal		270 00	
Ditto		do	315 00	
Ditto		do		

Ditto	Sarony & Co	Lithographing	18,421 47	
Ditto		do	17, 297 62	
Ditto		do	10, 155 75	
Ditto		do	11,453 14	
Ditto		dodo	7,736 40	
D. tto		do	1,791 93	
Ditto	Wagner & McGuican	- dodo	4, 237 05	
Ditto	Hopey Lawrence	do	360 60	
	Toba Coggin	do	25, 419 60	
D.tto	Tomica & Wheeler	Electrotyping	157 87	
D¹tto	Lovejoy & Wheeler	- do	42 00	
Ditto	van Ingen & Snyder	Characteristics	684 50	
Ditto		Stereotyping	1,170 00	
Ditto	William Heine	Services	1,170 00	110 007 49
		T	1 000 70	112, 207 43
Message maps	A. Hoen & Co	Lithographing	1,608 70	
Ditto	Wagner & McGuigan	do	2,469 71	
Ditto	P. S. Duval	do	1,380 54	
Ditto		do	2,056 57	
Ditto	D. McClelland	do	3,864 00	
		-		11,379 52
Agricultural report	A. Hoen & Co.	Lithographing	1, 115 20	
Ditto	Wagner & McGuigan	do	6, 114 00	
Ditto	J. Ackerman	do	1,128 00	
Ditto	Bien & Sterner	do	1,115 20	
Ditto	T. Sinclair & Co	do	2,095 79	
Ditto	Sarony & Co	do	2,644 43	
Ditto	Lovejov & Wheeler	Electrotyping	10 50	
				14, 223 12
Mechanical report	E. Boorout	Engraving on wood	390 00	
Ditto	Holton & Jardine	do	175 00	
Ditto	William Roberts	do	2,398 00	
Ditto	Whitney & Jocelyn	do	524 00	
Ditto	E Bellman	dodo	280 00	
Ditto	Lossing & Barrett	do	534 00	
Ditto	E Hoole	do	450 00	
Ditto	D C Bayter	do	330 00	
Ditto	M C Gritzner	Drawings, &c	4,500 00	
Ditto	Tandarback & Haffman	Engraving on wood	192 00	
	Ocaldanan & Puo	Engraving on wood	150 00	
Ditto	Oscillayer & Dro		100 00	

THE PUBLIC PRINTING.

Report.	Contractors.	Kind of work.	Amount.	Aggregate.
Mechanical Report		do	\$75 00 512 00	
Ditto	S. J. Pinckney Lovejoy & Wheeler	Electrotyping	180 00 686 87	A11 050
Iesilla Valley map Ditto	A. B Gray	Compiling	600 00	\$11,376
	J. Ackerman	Lithographing	523 00	1, 123
oast Survey report Ditto	Wagner & McGuigan	Lithegraphing	2,350 70	-, -, -, -,
Ditto	J. Ackerman	do	4,44000 $4,70000$	
Ditto	Bien & Sterner	do	2.177 50	
Ditto	D. O'Hare	Engraving on wood	4 00	13,672
acific Railroad Surveys	A. Hoen & Co	Lithographing		10,012
Ditto	Sarony & Co	dodo	43, 181 28	
Ditto	Wagner & McGuigan	do	24,862 26 3,962 88	
Ditto	J. Ackerman	do	1,519 36	
Ditto	John Cassin	Lith. printing and coloring	4, 237 52 63, 634 20	
Ditto	P. S. Duval & Co	Transfer printing	13,005 90	
Ditto Ditto	J. Ackerman	do	17, 388 36	
Ditto	Julius Bien	dododo	12,661 68 299 20	
Ditto	Henry Lawrence	do	5 736 96	
Ditto Ditto	wagner & McGuigan	dodo	4, 147 20	
Ditto	Joseph Prestelo	Engraving on stone	$\begin{array}{cccc} 1,175 & 04 \\ 1,192 & 00 \end{array}$	
Ditto	.   William S. Sullivant	do	140 00	
Ditto Ditto	Sarony & Co.	Engraving on wood	445 00 330 00	

Ditto	E Bellman	do	135 00	
Ditto		do	397 47	
Ditto		do	390 00	
Ditto		do	200 00	
Ditto	N Orr	,do	1,963 00	
Ditto		do	335 00	
Ditto	Van Ingen & Snyder	do	463 00	
Ditto	S T Pinckney	do		
Ditto	Richard Major	- do		
		do	65 00	
Ditto		Engraving on copper		
Ditto		Lingtaving on copper	1,305 00	
Ditto	Colman Coihort	do	47,070 00	
Ditto	Loweign & Whoolen	Electrotyping	144 50	
Ditto	Van Ingen & Chyden	do do	30 00	
Ditto	Tamas Aslanman	Tithographic stores	272 00	
Ditto	James Ackerman	- Litinographic stones	312 00	282,479 13
IN 1	1.	Tithe amounting		300 00
Florida map	OD	Inthographing		84 00
Red river map Sickness United States Army, map Senate Miscellaneous Document No. 25.	a0			80 00
Sickness United States Army, map	do	d0		16 50
Senate Miscellaneous Document No. 25.	N. Orr	Engraving on wood		10 00
	MITTER TOTTO THE GOLD TOO	DIDOR GEGGION		
the state of the s	THIRTY-FOURTH CONGRESS,	FIRST SESSION.		
Message maps	J. Ackerman	_ Lithographing	3,918 50	
Ditto	A. Hoen & Co	do	4,814 00	
				8,732 50
Coast Survey	do	do	7,951 50	
Ditto	Bowne & Hasbrouck	do	9,815 04	
Ditto	Wm. Roberts	Woodcut	5 00	
Ditto	Van Ingen & Snyder	Engraving on wood	13 50	
				17,785 04
Mechanical Report	D. Scattergood	do	1,120 00	
Ditto	D. C. Baxter	do	1,110 00	
Ditto	Whitney & Jocelyn	do	980 00	
Ditto	E. Baldwin	do	150 00	
Ditto	Lossing & Barrett	do	1,260 00	
Ditto Ditto	Sturdivant & Mass	do	1,170 00	

REPORT OF SUPERINTENDENT OF

Reports.	Contractors.	Kind of work.	Amount.	Aggregate.
Mechanical Report	E. Hoole	Engraving on wood	\$720 00	
Ditto	S J. Pincknev	do	840 00	
Ditto	Louderback & Hoffman	do	70 00	
Ditto	Chs. Edmonds	do	450 00	
Ditto	J. M. Manoog	do	210 00	
Ditto	Van Ingen & Snyder	do	660 00	
Ditto	E Bellman	do	600 00	
Ditto	Wm. Roberts	do	1,060 00	
Ditto	M. C. Gritzner	Drawings, &c	4,852 65	
Ditto	Lovejoy & Wheeler	Electrotyping	714 88	
				\$15,967
Iarcy's Report				150
Varren's Report		do		
Ditto	N. Orr	Woodcuts	107 00	
			-	527
enate Ex. Doc. 103		do		30
Iap of Florida		Lithographing		486
gricultural Report	Sarony & Co	do	16,921 00	
Ditto	T. Sinclair & Co	do	10,576 00	
Ditto	Wagner & McGuigan	do	10,576 00	
Ditto		Engraving on wood	210 00	
Ditto	Van Ingen & Snyder	do	175 00	00 450
	777 70 1	1		38,458
House Ex. Doc. 71	Wm Roberts	do		15
Iaps Central America	A. Hoen & Co	Lithographing		1,600
Iouse Ex. Doc. 109		do		
Iouse Ex. Doc. 33		do		335
kmory's Report		Transferring		
Ditto			46 75	
Ditto		Electrotyping		
Ditto		Lithographing		
Ditio	A. Hoen & Co	do	448 25	

Emory's Report	Selmar SeibertJohn Cassin	Steel plate printing	14,747 48 12,127 50	44,404 49
	THIRTY-FOURTH CONGRESS, T	HIRD SESSION.		
Message maps	Wagner & McGuigan	Lithographing	1,350 75	
Ditto	P. S. Duval & Co	do	1,553 21 2,486 23	
DILLO			2,400 20	5,390 19
Weights and measures	do	do	100000000000000000000000000000000000000	243 82
Espy's Report	Wagner & McGuigan	do	2,080 00	
Ditto	J. Bien	do	2,821 25	
Ditto	Van Ingen & Snyder	Engraving on wood	40 00	
				4,941 25
Report on camels	do	do		1,104 00
agricultural Report	do	do	1,744 00	1,101 00
Ditto	Sarony Major & Knann	Lithographing	17,555 65	
Ditto	T. Sinclair & Co	do	10,576 50	
Ditto	Wagner & McGuigan	do	10,576 50	
Ditto	P. S. Duval & Co	do	3,807 54	
		-		44, 260 19
Patuxent and St. Mary's river	Sarony Major & Knapp	do		608 80
Mechanical Report	Sturdivant & Mass	Engraving on wood	422 50	
Ditto	Van Ingen & Snyder	do	5,777 00	
Ditto	N. Orr & Co	do	4,366 25	
Ditto		do	3, 166 75	
Ditto	N. J. Wemmer	Boxwood	513 00	
Ditto	M. C. Gritzner	Drawing	2,565 00	
Ditto	Van Ingen & Snyder		224 00	
Ditto	Lovejoy & Wheeler	do	903 62	17 020 19
McClellan's Report	S. N. Rosenthal	Lithographing	742 00	17,938 12
Ditto.		Engraving on wood	2,070 00	
Ditto		Electrotyping	156 75	
2400	Lovejoy & Wheeler	Treestory brug	250 10	2,968 75

Report.	Contractors.	Kind of work.	Amount.	Aggregate.
Coast Survey	A. Hoen & Co	Lithographingdododo	\$6,517 78 9,711 27 4,222 98 6,807 60	\$27,259 6
	THIRTY-FIFTH CONGRESS, E	FIRST SESSION.		
Message maps	- Wagner & McGuigan	Lithographingdododo	467 38 576 50 114 52	1,158 4
Maps, Potomac river	C. B. Graham A Hoen & Co. L. N. Rosenthal Hatch & Co. J. H. Camp.	do	212 25 2,658 16 2,543 04 653 79 3,449 85 601 37 4,562 64	175 0
Maps, Nebraska Territory  Maps, Louisville and Portland canal  Maps, boundary, Kansas  Maps, boundary, Creek country  Maps, Beale's wagon road  Maps, Southwest Pass  Maps, Florida  Mechanical Report  Ditto	Julius Biendod	do do do do do		14, 681 1 350 0 75 0 60 0 75 0 60 0 550 0

Ditto Ditto	N. Orr & Co M. C. Gritzner N. J. Wemmer	DrawingsBoxwood	6,817 00 5,205 00 1,041 27	32,966 02
Agricultural Report	W. Bertram	Engraving on wooddo		200 00 132 00
Maps, Amoor river exploration	Sarony, Major & Knapp	Lithographing		151 50
			Total	892, 139 59

#### RECAPITULATION.

It appears from the preceding statements that the cost of the public printing, binding, &c., so far as they have been executed under this office, from the passage of the printing act of 1852 to the present time, is as follows:

Printing for Congress	\$1,033,600 291,068	35	\$1,324,669	08
Printing paper	1,543,425 195,902 80,794 116,849 68,318	61 39 26 59 47	2,005,290 8	
Binding Congressional documents, (extra numbers)			776, 360 9 892, 139 5	95
Total			4,998,459 9	

#### Remarks.

It appears to be a duty incumbent upon me to make such suggestions to Congress upon the subject of the Public Printing as will, in my opinion, result in economizing the necessarily large amount of money annually required for paper, printing, and binding. The annual reports from the office give in detail the numbers of extra documents ordered to be printed and bound, with their cost; and members of Congress can judge for themselves whether a reduction of those numbers is desirable or proper. But there are other modes of economizing which may not so readily occur to those who are not intimately connected with this branch of the public service, and to which

I respectfully invite the attention of Congress.

Perhaps the most fruitful source of dissatisfaction, annoyance, and misunderstanding to Congress, and of expense to the government, in this connexion, has been the ordering of public documents to be printed before they have been written and communicated to Congress; indeed, in several instances, after the expenditure of very large sums for printing, in part, reports thus ordered, the question has been seriously entertained whether it would be better to make the necessary appropriations to complete them, or to sacrifice the amount already expended. If Congress will require all reports to be written and communicated to them, and cause estimates of their cost to be prepared, before ordering them to be printed, it could then be ascertained with a considerable degree of accuracy not only what was required to be printed and bound, but also its cost. In this way, if deemed expedient, the order to print a report of the character referred to could be made to carry with it the necessary appropriation to complete the work, and thus all cause for misunderstanding removed. I hazard nothing in saying that, had this system been observed for the last five years, a vast amount of the public money would have been saved, and all the wants of Congress and of the public been fully satisfied. It has been urged in behalf of the prevailing system that approximate estimates of the quantity and character of matter proposed to be printed can be made, and much time saved, by permitting the preparation of the work and the printing to progress simultaneously; but experience has proved that little reliance can be placed in any estimate of the contents of a volume before it is written, one very noticeable instance of which has occurred within the present year, in which a quarto volume exceeds by more than one hundred per cent, the number of pages it was estimated to make by the office having charge of its preparation, and upon which information its estimated cost was reported to Congress by this office. This is by no means an isolated case: there are others of a similar character. Moreover, I cannot perceive that there is any material saving of time in the system; for when the copy of any document—even our largest volumes—is properly prepared for, and placed in the hands of, the printer, the time required for its printing is not necessarily of any great length, and is usually measured by the wants

of Congress. Thus, the annual message of the President of the United States to Congress, with the accompanying documents, making ordinarily about two thousand large octavo pages, and comprising a large proportion of matter the most tedious to the printer, is usually delivered to Congress, printed, within thirty days from the commencement of the session, while the other work required is progressing at the same time. I therefore have little doubt, if the measure suggested should meet the approbation of Congress, it will result in great pecuniary advantage; at least, there can then be no difficulty in ascertaining the cost of printing and binding a report before the work has so far progressed as to render it of doubtful expediency whether to prosecute it to the end, or to sacrifie a large amount of money already

expended, as has been the case in more than one instance.

I also think it proper to invite your attention to the large amount of money expended for the public printing, for which the government or the public receives no equivalent whatever: I allude to the payment for double composition; or, in other words, the pay for setting the type twice, where they are only set once, and while there exists no necessity for setting them more than once. The framers of the printing act of 1852 (the act by which the present system of procuring the public printing was inaugurated) evidently saw that a large amount of money could be saved by proper legislative enactment upon this subject, and therefore inserted a provision in that act declaring "that, whenever any document shall be ordered to be printed by both Houses of Congress, the entire printing of such document shall be done by the printer of that House which first ordered the same." This clause in the printing act of 1852 was repealed by the sixth section of the act approved May 31, 1854, which declares that, "when there are different printers for the respective Houses, each shall do the printing which may hereafter be ordered by the House electing him." The clause in the act of 1852, it appears to me, was right and proper, and its repeal has cost the government more than one hundred thousand dollars in about four years. law, as it now stands, has had the effect of causing an arrangement to be made by the printers to the two Houses, by which the whole work for both is executed by a third person, who can afford to pay to each of them a larger sum of money for the printing than either could make by the establishment and maintenance of separate offices, arising from the fact that a large portion of the "composition" or typesetting is executed but once, and is paid for twice; or, as it has occurred in some cases, and will again occur, paid for four times, being twice for each House. I am sure that no argument is required to show the necessity of re-enacting the clause in the act of 1852, before referred to, or the enactment of some other law correcting this matter.

What I have deemed it my duty to say, in this connexion, has been said with entire respect for the gentlemen who occupy the positions of printer to the Senate and printer to the House of Representatives, as well as for the gentleman they have employed to execute the work for them. The former have certainly adopted the best and most effective means of insuring the prompt execution of their work,

agreeably to law; and the latter, with a spirit of enterprise and liberality rarely witnessed, and deserving of all commendation, has fitted up a printing office most complete in all its equipments for the purpose intended, and without regard to cost. It is the system which I contend is wrong, by which from twenty to twenty-five thousand dollars are annually and unnecessarily paid out of the public treasury.

Another suggestion occurs to me, which might be adopted without disadvantage to the public, whereby a considerable amount of money might be saved. The annual message of the President of the United States and accompanying documents are printed by both Houses of Congress in large numbers for distribution amongst the people. document usually makes about two thousand pages, and is bound in three volumes, at a cost of \$25,000 each. It might be printed in all its details for legislative purposes, but in the extra copies, intended for distribution amongst the people, those details, which are usually uninteresting to the general reader, might be appropriately omitted, and the reports of the heads of departments and chiefs of bureaus printed, which would make a single volume of convenient size, and convey all the information which was necessary. Besides a saving of some \$40,000 a year in paper, printing, and binding, a considerable saving would also be effected in wrapping paper and in the labor of enveloping them for transmission by mail. The necessary compilation it is believed, could be satisfactorily made in this office with little

or no additional expense to the government.

I cannot conclude this report without calling the attention of Congress to the necessity of providing suitable rooms at the Capitol for the safe keeping and proper arrangement of the public property in charge of this office. There is no proper place provided for the storage of the various kinds of writing papers which it is necessary to keep on hand in order to fill promptly the orders of the Executive Departments for printing, and it has been found to be exceedingly inconvenient to store them elsewhere than in close proximity to this office, and under the immediate control of the Superintendent. Moreover, by the third section of the joint resolution approved January 18, 1855, it was directed "that all plates which have been engraved for any document ordered by either House of Congress, and now under the charge of the Secretary of the Senate or Clerk of the House of Representatives, shall be placed in charge of the Superintendent of the Public Printing." It has been my desire to take possession of this property, which has cost the government a very large amount of money, to select and preserve such as might be deemed valuable for future use, and to recommend to Congress some proper disposition to be made of those plates, of which there are doubtless many, that have become useless from decay or frequent use. For the want of a suitable room in which to arrange and store these plates, I have thus far been unable to receive them from the Secretary of the Senate and the Clerk of the House of Representatives, and consequently the direction of Congress has not been complied with in this respect: There are many other plates besides those referred to in the resolution cited, both of copper and steel, which have been engraved for the government at great cost, and which, it is feared,

will become damaged by rust from the want of a suitable place to store them. In the arrangement of the rooms of the wings of the Capitol, which must take place upon their completion, it is believed that such accommodations can be furnished to this office, for the purposes mentioned, as their importance may seem to demand.

All which is respectfully submitted.

GEO. W. BOWMAN, Superintendent.

